Docket No.: 050992.0302.CPUS00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Bentwich, Itzhak Art Unit 1635 Examiner: App. No.: 10/709.739

SCHNIZER, RICHARD A

Conf. No.: 3738 Title: BIOINFORMATICALLY DETECTABLE GROUP OF NOVEL REGULATORY Filing Date: May 26, 2004 VIRAL AND VIRAL ASSOCIATED

OLIGONUCLEOTIDES AND USES

THEREOF

REPLACEMENT SEQUENCE LISTING UNDER 37 C.F.R. § 1.825(a)

Dear Sir:

In compliance with 37 C.F.R, § 1.52(e), please find submitted herewith a replacement Sequence Listing filed pursuant to 37 C.F.R. § 1.825(a).

SEQ ID NOS: 4204916-4204920 are new, support for which can be found at paragraph 0345 of the application as originally filed.

SEO ID NOS: 4204921-4204926 are new, support for which can be found at paragraphs 0360-0362 of the application as originally filed.

SEQ ID NOS: 4204927-4204928 and 4204947 are new, support for which can be found at paragraph 0364 of the application as originally filed.

SEO ID NOS: 4204929-4204934 are new, support for which can be found at paragraph 0389 of the application as originally filed.

SEQ ID NOS: 4204935-4204936 are new, support for which can be found at paragraph 0392 of the application as originally filed.

SEO ID NOS: 4204937-4204946 are new, support for which can be found at paragraphs 0453-0473 of the application as originally filed.

SEO ID NOS: 4204948-4205034, and 42045094-4205095 are new, support for which can be found at Fig. 13 as originally filed.

SEQ ID NOS: 4205035-4205039 are new, support for which can be found at Fig. 15A as originally filed.

SEO ID NOS: 4205040-4205050 are new, support for which can be found at Fig. 14B as originally filed.

Application No.: 10/709,739 Docket No.: 050992.0302.CPUS00

SEQ ID NOS: 4205051-4205082 are new, support for which can be found at Figure 21B as originally filed.

SEQ ID NOS: 4205083-4205093 are new, support for which can be found at Fig. 19 as originally filed.

In view of the new sequences being supported by the application as originally filed, Applicant respectfully submits that the replacement Sequence Listing contains no new matter in accordance with 37 C.F.R. § 1.825(a).

Respectfully submitted,

POLSINELLI SHALTON WELTE SUELTHAUS PC

Dated: January 2, 2007 By: /Teddy C. Scott, Jr., Ph.D./ Teddy C. Scott, Jr., Ph.D.

> Registration No.: 53,573 Customer No.: 37808

POLSINELLI SHALTON WELTE SUELTHAUS PC

180 N. Stetson Ave., Suite 4525 Chicago, IL 60601

312.819.1900 (main) 312.873.3613 (direct) 312.602.3955 (efax)

tscott@pswslaw.com